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7590

03/09/2010

Neil A DuChes
Renner Otto Boisselle & Sklar
1621 Euclid Avenue, 19th Floor
Cleveland, OH 44115

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Denise G. Bachtel

(Depositor's name)

/Denise G. Bachtel/

(Signature)

April 1, 2010

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/542,810	03/01/2006	Masaaki Uenaka	SHIOP0100US	8381

TITLE OF INVENTION: CRYSTAL OF INTERMEDIATE FOR CARBAPENEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	06/09/2010

EXAMINER	ART UNIT	CLASS-SUBCLASS
BERCH, MARK L.	1624	540-350000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/112) attached.
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2. For printing on the patent front page, list

- (1) The names of up to 3 registered patent attorneys or agents OR, alternatively,
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Renner, Otto,
Boisselle & Sklar, LLP

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

SHIONOGI & CO., LTD.

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

Osaka, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent): ☒ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee
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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature /Heidi A. Boehlefeld/Date April 1, 2010Typed or printed name Heidi A. BoehlefeldRegistration No. 34,296

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